BRUHATH BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of Work: Providing cement concrete to roads in Ramachandrapura village in Ward No. 10.

							Estimate Cost:	1500000.00	
Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	Scarifying stone metal crust 50mm to 100mm thick with pick axes along with premix carpet / surface dressing and stacking of old serviceable materials by manual means including cost of all charges complete as per specifications. **No. 155/ Item No. 19.51/ PWD SR 2011-12**	Sqm							
	Temple Road		1	130.00	3.00		390.00		
	Interior cross		1	30.00	3.00		90.00		
	Ant cross Road		1	80.00	3.00		240.00		
	Patel Narayanappa House to Road		1	134.00	3.00		402.00		
	B. cross Road		1	69.00	3.00		207.00		
							1329.00	**38.66**	**51379.14**
		(Rate as per Rate Analysis Enclosed)							
2	KSRRB M300-53: Construction of embankment with approval material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications. (which includes cost of gravel / murrum, watering charges & compaction by vibratory roller) (P No. 156 / i 19.60 SR 2011-12)	Cum							
	Temple Road		1	130.00	3.00	0.10	39.00		
	Interior cross		1	30.00	3.00	0.10	9.00		
	Ant cross Road		1	80.00	3.00	0.10	24.00		
	Patel Narayanappa House		1	134.00	3.00	0.10	40.20		
	B cross Road		1	69.00	3.00	0.10	20.70		
							132.90	**146.88**	**19520.35**
		(Rate as per Rate Analysis Enclosed)							
3	Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57 cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. (P.No.12, I.No.4.3 of PW,P&IWTD S.R 2011-12)	Cum							
	Temple Road		1	130.00	3.00	0.15	58.50		
	Interior cross		1	30.00	3.00	0.15	13.50		
	Ant cross		1	80.00	3.00	0.15	36.00		
	Patel Narayanappa House Road		1	134.00	3.00	0.15	60.30		
	B cross Road		1	69.00	3.00	0.15	31.05	3939.40	785319.40
							199.35	**3940.27**	**785492.82**
		(Rate as per Rate Analysis Enclosed)							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
							204.30	3799.44	776225.59 Repeated
	Basic Rate	3518.00							
	Area Weightage @ 8%	281.44							
	Total	3799.44							
4	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, with all lead and lifts etc.., complete (exclusive of cost of steel and fabrication chaerges) P No. 19/ Item No. 4.48/ PWD SR 2011-12	Cum							
	Temple Road		1	130.00	3.00	0.10	39.00		
	Interior cross		1	30.00	3.00	0.10	9.00		
	Rr cross		1	80.00	3.00	0.10	24.00		640613.00
	Patel Narayanappa Iswara RD		1	134.00	3.00	0.10	40.20		
	Bar cross Road		1	80.00	3.00	0.10	24.00 20.70		GA0612.50
				89.00			136.20	4753.08	647369.50
	Basic Rate	4401.00					132.90	4820.24	
	Area Weightage @ 8%	352.08							3168.55
	Total	4753.08							3745.
5	Miscellaneous and unforeseen charges	LS							3739.49
								Total	1500000.00
	(Rupees Fifteen Lakhs Only)								

CERTIFICATE:

1. Certified that I have personally inspected the area and prepared the Estimate.
2. Certified that the above estimate is prepared as per PWD SR 2011-12.
3. Certified that the work proposed in this estimate is not including in any other scheme.

Assistant Engineer

Assistant Executive Engineer
Vidyaranyapura SubDivision
B.B.M.P. Bangalore.

Executive Engineer
Byatarayanapura Division.
B.B.M.P. Bangalore.

ADMINISTRATIVELY SANCTIONED FOR Rs. 15,00,000.00/-
Rupees fifteen Lakhs Only.
Under P1771 PoW 11-12
Registered as JE(Y) No. 118 /12-13
Subject to conditions contained in enclosed memo JE(Y) No. 118 /12-13
Dt. 11/05/12 Estimate A/Sanctioned vide JC/Vdl/AA/12-13 No. 118 dated 11/05/12 Rs. 15,00,000.00/-

Joint Commissioner
(Byatarayanapura)

Technical Sanction for Rs. 15 00 000 =00
Fifteen lakhs only
under P-1771 P-O W 11-12
registered as EE No: 14 / 14.5.12 Subject to conditions contained enclosed memo.
No: 14 /12-13 / Dt. 14.5.12

AE/JE

EE (BTP. Div.)